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| TRANSMITTAL   | 1000   | Application Number                                  | 10/656,257  |
|---|--|---|---|
| TRANSMITTAL   |  | Filing Date   | September 8, 2003   |
| FORM  | ς,   | First Named Inventor                                | Mihai Vladimirescu  |
| (to be used for all correspondence after in         | itial filing)                                    | Group Art Unit                                      | n/a   |
|   |  | Examiner Name                                       | n/a   |
| otal Number of Pages in This Submission             | 13   | Attorney Docket Number                              | 8989-031  |
|   | ENCLO  | OSURES (check all that apply)                       |   |
| Fee Transmittal Form                                | Assign   | ment Papers<br>Application)                         | After Allowance Communication to Group                            |
| Fee Attached  | ☐ Drawin   | g(s)  | Appeal Communication to Board of Appeals and Interferences        |
| Amendment / Response                                | Licensi  | ng-related Papers                                   | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| ☐ After Final                                       | Petition   |   | ☐ Proprietary Information   |
| Affidavits/declaration(s)                           | Petition to Convert to a Provisional Application |   | Status Letter   |
|   |  | of Attorney, Revocation e of Correspondence Address | Other Enclosure(s) (please identify below):                       |
| Express Abandonment Request                         | <del></del>                                      | al Disclaimer<br>st for Refund                      | :   |
| Information Disclosure Statement                    | CD, Nu   | mber of CD(s)                                       |   |
| Certified Copy of Priority Document(s)              | Rema   | rks   | <u> </u>  |
| Response to Missing Parts/ Incomplete Application   |  |   |   |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 |  |   | •   |
| SIGNA   | TURE OF  | APPLICANT, ATTORNEY, O                              | R AGENT   |
| Firm or Individual name  Signature  BERESKIN & PAR  | R  |   | •   |
| Date December 8, 2083                               |  |   |   |
|   | CEI  | RTIFICATE OF MAILING                                |   |

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Date

# INTELLECTUAL PROPERTY LAW

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Isis E. Caulder

B.A.Sc., (Eng. Sci.), M.A.Sc. (Elect. Eng.), LL.B. 416 957 1680 icaulder@bereskinparr.com

Your Reference:
Our Reference:

10/656,257 8989-031

**INFORMATION DISCLOSURE STATEMENT** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 U.S.A.

Dear Sir:

Re: United States Patent Application No. 10/656,257

For: LINEAR SWITCH ACTUATOR

Filed: September 8, 2003 Applicant: Vladimirescu et al.

In accordance with 37 CPR 1.97 and 1.98 and in recognition of the duty to disclosure set forth in 37 CFR 1.56, applicant hereby submits an Information Disclosure Statement including a listing of patents of which the applicant is aware. In accordance with the requirements of 1.97(b)(2) and (3), this Information Disclosure Statement is filed within three months of the filing date of the application or before the mailing date of a first Office Action on the merits, whichever event occurs last.

#### (A) List of References

A list of patents and other publications of which the applicant is aware is set out in the PTO Form 1449 which is attached hereto.

### (B) Copies of References

The applicant has attached hereto a copy of each of the references referred to in PTO Form 1449.

Respectfully submitted,

MIHAI YLADIMIRESCU ET AL.

Isis E. Caulder Reg'n No. 47,275

Bereskin & Parr - Customer No. 001059

Encl.

/mr

Please send all correspondence to the Toronto office:

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Attorney Docket Number

Substitute for form 1449A/PTO C mplete if Known EINFORMATION DISCLOSURE 10/656,257 **Application Number** STATEMENT BY APPLICANT September 8, 2003 Filing Date First Named Inventor Mihai Vladimirescu 2003 **Group Art Unit** n/a (use as many sheets as necessary) **Examiner Name** n/a

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of

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|   |              |  | U.S. PATENT I                  | DOCUMENTS  |  |
|---|--------------|--|--------------------------------|--|--|
| Examiner<br>Initials *                  | Cite<br>No.1 | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relev<br>Passages or Relevant<br>Figures Appear |
|   | 140.         | Number - Kind Code <sup>2</sup> (if known) | 14(4)-DD-1111                  |  |  |
| • | 1            | US-3 088 081                               | 04-30-1963                     | Concelman  |  |
|   | 2            | US- 3 689 854                              | 09-05-1972                     | Brastow et al.                                     |  |
|   | 3            | US- 4 747 010                              | 05-24-1988                     | Bayer  |  |
|   | 4            | US- 4 851 801                              | 07-25-1989                     | Engel  |  |
|   | 5            | US- 4 855 699                              | 08-08-1989                     | Hoegh  |  |
|   | 6            | US- 5 075 656                              | 12-24-1991                     | Sun et al.   |  |
|   | 7            | US- 5 281 936                              | 01-25-1994                     | Ciezarek   |  |
|   | 8            | US- 5 724 014                              | 03-03-1998                     | Leikus et al.                                      |  |
|   | 9            | US- 6 133 812                              | 10-17-2000                     | Magda  |  |
|   | 10           | US- 2002 0008601 A1                        | 01-24-2002                     | Yajima et al.                                      |  |
|   | 11           | US- 6 590 483 B2                           | 07-08-2003                     | Suzuki   |  |
|   |              | US-  | ·                              |  |  |
|   |              | US-  |                                |  |  |
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| FOREIGN PATENT DOCUMENTS |                          |   |                                   |                                |  |                |
|--------------------------|--------------------------|---|-----------------------------------|--------------------------------|--|----------------|
| Fire-rim an              | 0.1                      | Foreign Patent Document   |                                   | Name of Patentee or            | Pages, Columns, Lines,                             |                |
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) | Publication<br>Date<br>MM-DD-YYYY | Applicant of Cited<br>Document | Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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| Substitute for form 1449A/PTO |                 | Complete if Known    |                    |                        |                   |  |
|-------------------------------|-----------------|----------------------|--------------------|------------------------|-------------------|--|
| INICO                         |                 | ı Dic                | CL OCUPE           | Application Number     | 10/656,257        |  |
|                               |                 |                      | CLOSURE            | Filing Date            | September 8, 2003 |  |
| STATEMENT BY APPLICANT        |                 | First Named Inventor | Mihai Vladimirescu |                        |                   |  |
|                               |                 |                      |                    | Group Art Unit         | n/a               |  |
|                               | (use as many sh | heets as             | necessary)         | Examiner Name          | n/a               |  |
| Sheet                         | 2               | of                   | 2                  | Attorney Docket Number | 8989-031          |  |

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|--|--------------------------|--|----------------|--|--|
| Examiner<br>Initials *   | Cite<br>No. <sup>1</sup> | the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |  |  |
|  | 12                       | CHAI, HI-DONG, "Magnetic Actuators", San Jose State University, Department of Electrical Engineering, San Jose, CA, pages 29-36.                             |                |  |  |
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